

FORM PTO-1449  
(Rev. 7-80)

JUN 25 2003

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEAtty. Docket No.  
13626Serial No.  
09/814,161

## LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT Goh et al.

FILING DATE 03/22/01

GROUP 2877

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT NUMBER |   |   |   |   |   |   | DATE     | NAME                | CLASS | SUBCLASS | FILING DATE<br>IF<br>APPROPRIATE |
|---------------------|----|-----------------|---|---|---|---|---|---|----------|---------------------|-------|----------|----------------------------------|
|                     | AA | 4               | 9 | 3 | 1 | 3 | 8 | 4 | 6/5/90   | Layton et al.       |       |          |                                  |
|                     | AE | 5               | 1 | 1 | 8 | 6 | 0 | 8 | 6/2/92   | Layton et al.       |       |          |                                  |
|                     | AC | 5               | 9 | 8 | 6 | 7 | 6 | 2 | 11/16/99 | Challener           |       |          |                                  |
|                     | AD | 5               | 0 | 7 | 1 | 2 | 4 | 8 | 12/10/91 | Tiefenthaler et al. |       |          |                                  |
|                     | AE | 4               | 5 | 7 | 1 | 0 | 8 | 1 | 2/18/86  | Ford, Jr.           |       |          |                                  |
|                     | AF | 4               | 8 | 1 | 5 | 8 | 4 | 3 | 3/28/89  | Tiefenthaler et al. |       |          |                                  |
|                     | AG | 4               | 9 | 9 | 2 | 3 | 8 | 5 | 2/12/91  | Godfrey             |       |          |                                  |
|                     | AH | 4               | 9 | 8 | 9 | 9 | 7 | 2 | 2/5/91   | Braun               |       |          |                                  |
|                     | AI | R               | E | 3 | 7 | 4 | 7 | 3 | 12/18/01 | Challener           |       |          |                                  |
|                     | AJ |                 |   |   |   |   |   |   |          |                     |       |          |                                  |
|                     | AK |                 |   |   |   |   |   |   |          |                     |       |          |                                  |

## FOREIGN PATENT DOCUMENTS

|  |    | DOCUMENT NUMBER |  |  |  |  |  |  | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|--|----|-----------------|--|--|--|--|--|--|------|---------|-------|----------|-------------|----|
|  |    |                 |  |  |  |  |  |  |      |         |       |          | YES         | NO |
|  | AL |                 |  |  |  |  |  |  |      |         |       |          |             |    |

OTHER PRIOR ART (Including Author, Title, Date, Partment Pages, Etc.)

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|  | AM |  |  |
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FORM PTO-1449  
(Rev. 7-80)

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PATENT AND TRADEMARK OFFICE

Atty. Docket No.  
13626

Serial No.  
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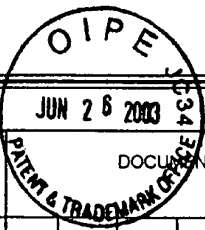
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| U.S. PATENT DOCUMENTS |                 |   |   |   |   |   |   |   |            |                     |       |   |                                  |  |  |  |
|-----------------------|-----------------|---|---|---|---|---|---|---|------------|---------------------|-------|---|----------------------------------|--|--|--|
| EXAMINER<br>INITIAL   | DOCUMENT NUMBER |   |   |   |   |   |   |   | DATE       | NAME                | CLASS | SUBCLASS  | FILING DATE<br>IF<br>APPROPRIATE |  |  |  |
|                       | AA              | 6 | 0 | 6 | 0 | 2 | 5 | 6 | 05/09/2000 | Everhart et<br>al.  |       |   | 12/16/97                         |  |  |  |
|                       | AB              | 4 | 8 | 7 | 6 | 2 | 0 | 8 | 10/24/89   | Gustafson<br>et al. |       |   | 01/30/87                         |  |  |  |
|                       | AC              | 5 | 5 | 9 | 9 | 6 | 8 | 8 | 02/04/97   | Grass               |       |   | 07/24/95                         |  |  |  |
|                       | AD              | 5 | 9 | 5 | 5 | 3 | 7 | 7 | 09/21/99   | Maul et al.         |       |   | 04/17/95                         |  |  |  |
|                       | AE              | 5 | 6 | 3 | 1 | 1 | 7 | 1 | 05/20/97   | Sandstrom<br>et al. |       |   | 05/31/95                         |  |  |  |
|                       | AF              | 5 | 5 | 5 | 0 | 0 | 6 | 3 | 08/27/96   | Bogart              |       |   | 06/10/93                         |  |  |  |
|                       | AG              | 5 | 5 | 4 | 1 | 0 | 5 | 7 | 07/30/96   | Bogart et al.       |       | TECHNOLOGY CENTER 2800<br>JUN 27 2003<br>RECEIVED | 06/10/93                         |  |  |  |
|                       | AH              | 5 | 1 | 9 | 6 | 3 | 5 | 0 | 03/23/93   | Backman et<br>al.   |       |   | 05/29/91                         |  |  |  |
|                       | AI              | 5 | 4 | 9 | 4 | 8 | 2 | 9 | 02/27/96   | Sandstrom<br>et al. |       |   | 06/10/93                         |  |  |  |
|                       | AJ              | 4 | 6 | 4 | 7 | 5 | 4 | 4 | 03/03/87   | Nicoli et al.       |       |   | 06/25/84                         |  |  |  |
|                       | AK              | 5 | 0 | 8 | 9 | 3 | 8 | 7 | 02/18/92   | Tsay et al.         |       |   | 07/07/88                         |  |  |  |
|                       | AL              | 5 | 9 | 2 | 2 | 5 | 5 | 0 | 07/13/99   | Everhart et<br>al.  |       |   | 12/18/96                         |  |  |  |
|                       | AM              | 4 | 5 | 3 | 7 | 8 | 6 | 1 | 08/27/85   | Elings et al.       |       |   | 02/03/83                         |  |  |  |
|                       | AN              | 5 | 7 | 3 | 6 | 4 | 1 | 0 | 04/07/98   | Zarling et al.      |       |   | 06/07/95                         |  |  |  |
|                       | AO              | 5 | 8 | 4 | 3 | 6 | 5 | 1 | 12/01/98   | Stimpson et<br>al.  |       |   | 05/02/95                         |  |  |  |
|                       | AP              | 5 | 5 | 9 | 9 | 6 | 6 | 8 | 02/04/97   | Stimpson et<br>al.  |       |   | 09/22/94                         |  |  |  |
|                       | AQ              | 5 | 8 | 3 | 7 | 1 | 9 | 6 | 11/07/98   | Pinkel et al.       |       |   | 01/26/96                         |  |  |  |
|                       | AR              | 5 | 6 | 3 | 9 | 6 | 7 | 1 | 06/17/97   | Bogart et al.       |       |   | 03/28/95                         |  |  |  |

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|--|----|-----------------|---|---|---|---|---|---|-----------------|---------------|-------|----------|-------------|----|
|  | AS | R               | E | 3 | 3 | 5 | 8 | 1 | 04/30/91        | Nicoli et al. |       |          | 07/13/87    |    |
|  | AT | 5               | 5 | 6 | 7 | 6 | 2 | 8 | 10/22/96        | Tarcha et al. |       |          | 06/30/94    |    |
|  | AU | 5               | 4 | 6 | 8 | 6 | 0 | 6 | 11/21/95        | Bogart et al. |       |          | 07/31/92    |    |
|  | AV |                 |   |   |   |   |   |   |                 |               |       |          |             |    |
|  | AW |                 |   |   |   |   |   |   |                 |               |       |          |             |    |
|  | AX |                 |   |   |   |   |   |   |                 |               |       |          |             |    |
|  | AY |                 |   |   |   |   |   |   |                 |               |       |          |             |    |
| FOREIGN PATENT DOCUMENTS   |    |                 |   |   |   |   |   |   |                 |               |       |          |             |    |
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|  |    |                 |   |   |   |   |   |   |                 |               |       |          | YES         | NO |
|  | AP |                 |   |   |   |   |   |   |                 |               |       |          |             |    |
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|  | AS |                 |   |   |   |   |   |   |                 |               |       |          |             |    |
|  | AT |                 |   |   |   |   |   |   |                 |               |       |          |             |    |
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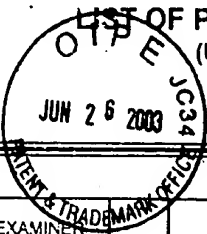
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|---------------------|-----------------|----------|-----------------|-------|----------|----------------------------------|
| AA                  | 5 9 8 9 9 2 3   | 11/23/99 | Lowe et al.     |       |          |                                  |
| AB                  | 5 9 2 2 5 5 0   | 7/13/99  | Everhart et al. |       |          |                                  |
| AC                  |                 |          |                 |       |          |                                  |
| AD                  |                 |          |                 |       |          |                                  |
| AE                  |                 |          |                 |       |          |                                  |
| AF                  |                 |          |                 |       |          |                                  |
| AG                  |                 |          |                 |       |          |                                  |
| AH                  |                 |          |                 |       |          |                                  |
| AI                  |                 |          |                 |       |          |                                  |
| AJ                  |                 |          |                 |       |          |                                  |
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|                  |         |         |       |          | YES NO      |
| AL 9 8 4 3 0 8 6 | 10/1/98 | WO Pub  |       |          | x           |

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